

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Tuesday 27 Oct 2020 until 23:59 on Wednesday 28 Oct 2020

Forecast Issued on Tuesday 27 Oct 2020 at 01:46 by Met Office Aberdeen

**Confidence:** High for all areas seeing an increasingly wet day on Tuesday and for showery conditions to return on Wednesday. Some uncertainty in the details towards the end of the week.

**Headline for Tuesday 27 Oct 2020:** A dry, bright start giving way to rain and wind by afternoon

### Mountain weather hazards on Tuesday 27 Oct 2020

**Blizzards**

No Likelihood

**Gales**

Low Likelihood

**Thunderstorms**

No Likelihood

**Heavy Snow**

No Likelihood

**Severe chill effect**

Medium Likelihood

**Heavy persistent rain**

Medium Likelihood

**Storm force winds**

No Likelihood

**Poor visibility**

High Likelihood

**Strong sunlight**

No Likelihood

| Weather and chance of precipitation at 800m                                         |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Time                                                                                |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| 06:00                                                                               | 09:00                                                                               | 12:00                                                                               | 15:00                                                                               | 18:00                                                                                 | 21:00                                                                                 |
|  |  |  |  |  |  |
| Sunny intervals                                                                     | Fog                                                                                 | Heavy Rain                                                                          | Heavy Rain                                                                          | Sleet                                                                                 | Light snow                                                                            |
| Precipitation probability                                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| 00%                                                                                 | 00%                                                                                 | 70%                                                                                 | 90%                                                                                 | 90%                                                                                   | 30%                                                                                   |

### Forecast for Tuesday 27 Oct 2020

**Weather:** A largely clear and chilly start with plenty of sunshine. This will give way to cloud and rain spreading from the southwest through afternoon. All ranges then set for around 6 hours of rain, on the heavy side at times. Rain turning to sleet and snow above 800m. Rain clearing east through late, perhaps not clearing the Aberdeenshire Hills until midnight.

**Chance of cloud free mountain/hill tops above 800m:** 80% falling 20% from early afternoon as cloud descends to 500-700m quite widely.

**Visibility:** No issues through morning but becoming limited to a few kilometres later in rain, but much less above the cloud base and in snow.

**Forecast for Tuesday 27 Oct 2020**

| Height (m)  | Wind Speed mean/gusts (mph) |         |         |          | Wind Direction (blowing from) |         |          |
|-------------|-----------------------------|---------|---------|----------|-------------------------------|---------|----------|
|             | 06:00                       | 09:00   | 12:00   | 15:00    | 18:00                         | 21:00   | 00:00    |
| <b>1100</b> | 11/14 SW                    | 14/21 S | 24/33 S | 27/35 SE | 18/22 S                       | 28/36 W | 30/40 SW |
| <b>900</b>  | 9/12 SW                     | 12/18 S | 18/27 S | 19/27 SE | 12/17 S                       | 19/27 W | 21/31 SW |
| <b>600</b>  | 9/15 SW                     | 6/14 S  | 6/12 SE | 11/21 SE | 8/16 S                        | 14/26 W | 16/30 SW |
| <b>300</b>  | 5/11 W                      | 4/11 SW | 3/6 SE  | 6/13 SE  | 4/8 SE                        | 7/18 W  | 7/19 SW  |
| <b>Glen</b> | 4/12 W                      | 3/9 W   | 6/13 S  | 5/12 SE  | 4/11 SW                       | 8/19 W  | 7/17 SW  |

| Height (m)             | Temperature / Feels Like (°C) |       |       |       |       |       |       |
|------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|
|                        | 06:00                         | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| <b>1100</b>            | 0/-4                          | 0/-5  | 1/-6  | 1/-6  | 1/-4  | -0/-8 | -1/-9 |
| <b>900</b>             | 2/-2                          | 2/-2  | 3/-3  | 2/-3  | 3/-1  | 1/-5  | 1/-5  |
| <b>600</b>             | 4/0                           | 4/1   | 4/2   | 4/0   | 5/2   | 4/-1  | 3/-2  |
| <b>300</b>             | 4/3                           | 5/4   | 7/6   | 6/5   | 7/6   | 6/4   | 4/2   |
| <b>Glen</b>            | 5/3                           | 6/4   | 8/6   | 7/6   | 8/6   | 7/4   | 5/3   |
| <b>Freezing Level*</b> | 1200m                         | 1000m | 1000m | 1600m | 1500m | 1100m | 1000m |

\*Level above which ground is expected to be frozen/snow is expected to settle.

**Met Office Aberdeen Meteorologist's View**

Be aware of fast deteriorating conditions through afternoon. Feeling very cold at height in rain and strong winds.

**Forecast for Wednesday 28 Oct 2020**

**Weather:** A dry, cold and locally frosty start then an increasingly windy day of sunshine and showers, these focussed across the Perthshire with the Angus and Aberdeenshire Hills seeing the best of the shelter. Some showers on the heavy side and falling as snow above munro level.

**Maximum wind:** South or southeast 20-30mph gusting up to 40mph across highest summits.

**Chance of cloud free mountain/hill tops above 800m:** 40% west, 80% east. Cloud bases generally 600-800m but occasionally lower in showers. Cloud cover much more broken across the more sheltered east.

**Visibility:** Variable with visibility reduced to a kilometre or less at height in cloud, rain and snow but generally no issues on lower slopes and across more sheltered eastern areas.

**Temperature:** **Glens:** 2-4C rising 8-10C.  
**At 800m:** Around 2C.  
**Freezing level:** 1200-1400m.